







How to change: Peugeot 207 hatchback rear brake discs – replacement guide



**VIDEO TUTORIAL** 

#### (i) Important!

This replacement procedure can be used for:
PEUGEOT 207 (WA\_, WC\_) 1.6 16V VTi, PEUGEOT 207 CC (WD\_) 1.6 16V,
PEUGEOT 207 SW (WK\_) 1.6 16V

The steps may slightly vary depending on the car design.

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### REPLACEMENT: BRAKE DISCS – PEUGEOT 207 HATCHBACK. TOOLS YOU MIGHT NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- All-purpose cleaning spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #19
- Drive socket # 13
- Drive socket # 36
- Torx bit T55
- Wheel impact socket #17

- Brake caliper wind back tool
- Ratchet wrench
- Tap wrench
- Hammer
- Pliers
- Flat chisel
- Water pump pliers
- Rubber mallet
- Crow bar
- Hub slide hammer puller
- Wheel chock

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### Replacement: brake discs – Peugeot 207 hatchback. Tip from AUTODOC:

- Replace the brake disks on the car PEUGEOT 207 in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- All work should be done with the engine stopped.

### REPLACEMENT: BRAKE DISCS – PEUGEOT 207 HATCHBACK. RECOMMENDED SEQUENCE OF STEPS:





Open the bonnet. Unscrew the brake fluid reservoir cap.

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Secure the wheels with chocks.





Loosen the wheel mounting bolts. Use wheel impact socket #17.





Raise the rear of the car and secure on supports.

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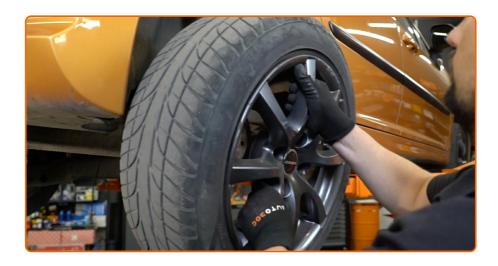


Unscrew the wheel bolts.

#### **AUTODOC** recommends:

Important! Hold the wheel while unscrewing the fastening bolts.
 Peugeot 207 hatchback

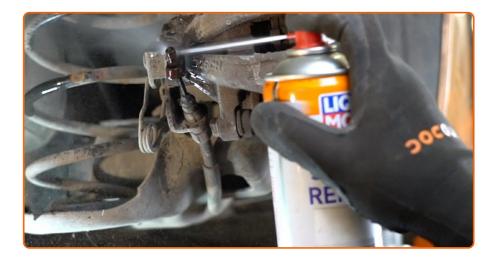
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Remove the wheel.

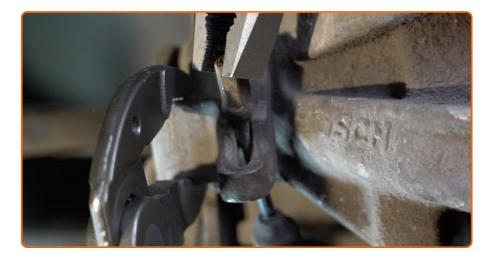
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Clean the fastener of the parking brake cable. Use a wire brush. Use WD-40 spray.

8



Release the parking brake cable. Use water pump pliers. Use pliers. Use a crowbar.

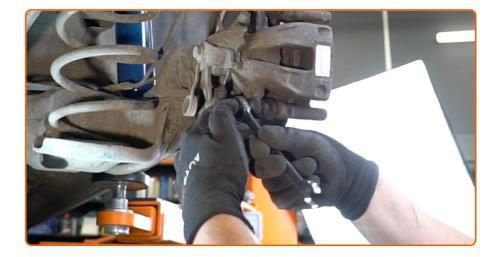
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Clean the brake caliper fasteners. Use a wire brush. Use all-purpose cleaning spray.

10



Unscrew the brake caliper fastening. Use a combination spanner #19. Use a drive socket #13. Use a ratchet wrench.

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Spread the brake pads. Use a crowbar.

12



Remove the brake caliper.

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## Replacement: brake discs – Peugeot 207 hatchback. Tip from AUTODOC experts:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots.
   Clean them. Replace, if necessary.

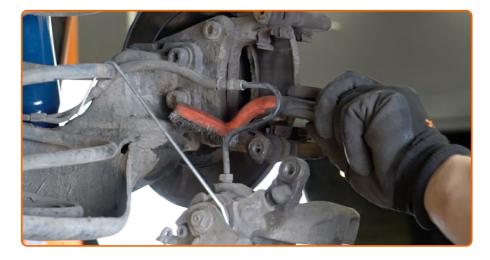
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Remove the brake pads. Use a crowbar.

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Clean the brake caliper bracket fasteners. Use a wire brush. Use WD-40 spray.

15



Unscrew the caliper bracket fastening. Use Torx T55. Use a tap wrench.

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Remove the caliper bracket.

17



Clean the brake disc fasteners. Use a wire brush. Use WD-40 spray.

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Remove the wheel hub nut cap. Use a crowbar. Use a rubber mallet.

## Replacement: brake discs – Peugeot 207 hatchback. Tip from AUTODOC:

• In some cars, the wheel hub nut is not protected with a cap.

19



Unstake the wheel hub retaining nut. Use a flat metal-working chisel. Use a hammer.

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Unscrew the hub nut. Use a drive socket #36. Use a tap wrench.

21



Remove the brake disc assemled with the wheel hub bearing. Use the hub slide hammer puller.

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Clean the stub axle. Use a wire brush. Use all-purpose cleaning spray.

23



Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.

#### AUTODOC recommends:

 Replacement: brake discs – Peugeot 207 hatchback. After applying the spray, wait a few minutes.

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Install the brake disc assembled with the wheel hub bearing.

25



Tighten the wheel hub nut. Use a drive socket #36. Use a torque wrench. Tighten it to 180 nm torque.

# Replacement: brake discs – Peugeot 207 hatchback. Tip from AUTODOC experts:

• The wheel bearing unit must not tilt on the axle pin.

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Restake the wheel hub retaining nut. Use a flat metal-working chisel. Use a hammer.

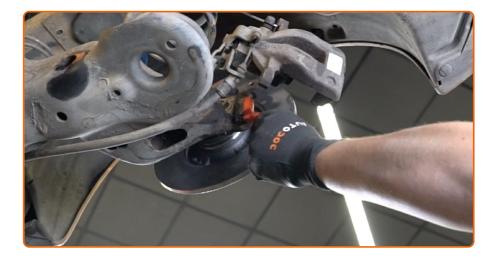
27



Install the cap of the hub nut. Use a rubber mallet.

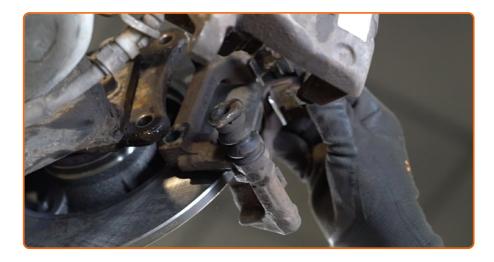
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Clean the mounting seats of the caliper and its bracket. Use a wire brush. Use WD-40 spray.

29



Install the brake caliper bracket.

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Tighten the brake caliper bracket. Use Torx T55. Use a torque wrench. Tighten it to 70 Nm torque.

31



Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.

#### **AUTODOC** recommends:

 Replacement: brake discs – Peugeot 207 hatchback. After applying the spray, wait a few minutes.

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Press in the brake caliper piston. Use brake caliper wind back tool.

33



Install the brake pads.

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Install the brake caliper and fix it. Use a combination spanner #19. Use a drive socket #13. Use a torque wrench. Tighten it to 40 Nm torque.

35



Install the parking brake cable into the brake caliper bracket. Use water pump pliers. Use pliers.

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Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

37



Clean the brake disk surface. Use a brake cleaner.

#### AUTODOC recommends:

 Replacement: brake discs – Peugeot 207 hatchback. After applying the spray, wait a few minutes.

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Install the wheel.

#### **AUTODOC** recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Peugeot 207 hatchback

39



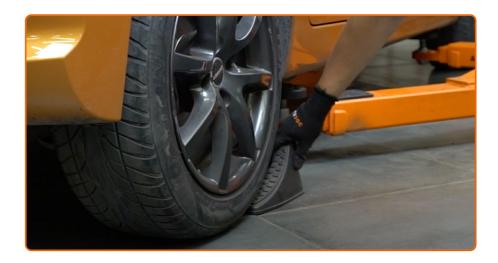
Screw in the wheel bolts. Use wheel impact socket #17.

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Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.

41



Remove the jacks and chocks.

# Replacement: brake discs – Peugeot 207 hatchback. Tip from AUTODOC experts:

 Check the brake fluid level in the expansion tank and refill if necessary.

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Tighten the brake fluid reservoir cap.

43



Close the hood.

## Replacement: brake discs – Peugeot 207 hatchback. AUTODOC experts recommend:

• Without starting the engine, press the brake pedal several times until you feel significant resistance.

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## DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

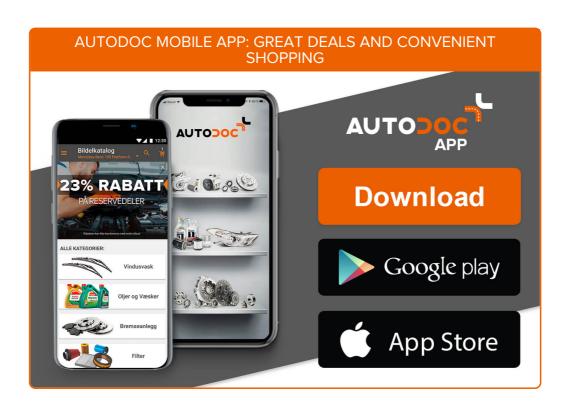


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